

I claim:

1. An escalator side truss assembly, comprising a corrugated panel and top and bottom stiffeners extending substantially the length of the corrugated panel
5 fastened to the corrugated panel.

2. The side truss assembly of claim 1, wherein the corrugated panel has corrugation fold lines extending perpendicular to a length of the stiffeners.

10 3. The side truss assembly of claim 1 or 2, wherein the corrugated panel is of stainless steel.

4. The side truss assembly of claim 3 further including at least one intermediate bracket affixed to the corrugated panel for supporting a roller assembly
15 of the escalator.

5. The side truss assembly of claim 3, wherein the stiffeners are fastened to the corrugated panel by welds.

20 6. The side truss assembly of claim 3 wherein the truss assembly is of a parallelogram shape, with a rectangular corrugated panel and an end panel located adjacent an end of the corrugated panel and between the stiffeners.

7. The side truss assembly of claim 6, wherein the end panel is fastened
25 to the stiffeners and corrugated panel by welds.

8. The side truss assembly of claim 6, wherein the end panel is of triangular or trapezoidal shape.